

Product Datasheet

CD45 antibody (PerCP) (orb555860)

Description Mouse monoclonal antibody against CD45 conjugated to

Reactivity Human

Conjugation PerCP

Tested Applications FC

Immunogen Human peripheral blood mononuclear cells

Target CD45

Preservatives Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Note For research use only

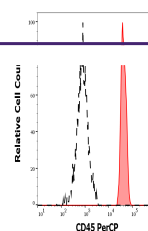
Application notes Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.

Isotype Mouse IgG1 kappa

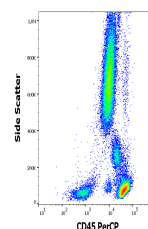
Clonality Monoclonal

Purity Purified antibody is conjugated with activated Peridinin-Chlorophyll Protein (PerCP) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Uniprot ID [P08575](#)
Entrez [5788](#)
Dilution Range Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.

Expiration Date 12 months from date of receipt.


Separation of human CD45 positive lympho...



Flow cytometry surface staining pattern ...